

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	1	("6332924").PN.	USPAT	OR	OFF	2008/09/15 10:17
L17	3	((("5167837") or ("5887769") or ("4974754")).PN.	USPAT	OR	OFF	2008/09/15 10:18
L18	1237	222/389.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 10:19
L19	3141	222/333-335.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 10:26
L20	973	222/261-263.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 10:31
L21	66	("2215505"   "2674188"   "2997961"   "3409135"   "3507583"   "3637328"   "3654148"   "3704968"   "3707231"   "3771908"   "3777888"   "4003679"   "4004717"   "4083186"   "4124488"   "4127360"   "4139333"   "4146485"   "4147476"   "4160727"   "4230160"   "4321014"   "4345483"   "4352636"   "4367140"   "4428228"   "4483665"   "4582598"   "4597719"   "4599049"   "4601409"   "4609045"   "4618425"   "4624625"   "4660741"   "4676905"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/15 10:34

		"4681513"   "4683212"   "4690621"   "4749440"   "4749476"   "4773561"   "4856969"   "4863066"   "4915597"   "4921133"   "4950134"   "4983102"   "5061156"   "5167837"   "5232328"   "5490765"   "5516429"   "5527161"   "5762795"   "5772899"   "6251293").PN. OR ("6419841").URPN.				
L22	70	222/253.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 10:36
L23	106	222/280.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 10:41
L24	1886	222/185.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 10:49
L25	710	viscous and actuator and rigid and increase and decrease and pressurized and chamber and pressure and diaphragm	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 10:54
L26	4	25 and "222"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 10:54
S1	226	222/444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/13 11:49
S2	6	("2619116"   "3240390"   "4004717"   "4974754"   "5171367"   "5467899").PN.	USPAT	OR	OFF	2004/10/13 11:54
S3	34	"4974754".URPN.	USPAT	OR	OFF	2004/10/13 11:56
S4	1077	222/333.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/13 12:00

S5	542	222/261-263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/13 12:13
S6	1169	222/185.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/13 12:16
S7	60	222/280.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/13 12:16
S8	44	222/253.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/13 12:16
S9	1	("4938994").PN.	USPAT; USOCR	OR	OFF	2003/05/05 14:20
S10	29	"4938994".URPN.	USPAT	OR	OFF	2003/05/05 13:51
S11	958	(222/129).CCLS.	USPAT; USOCR	OR	OFF	2003/05/05 15:11
S12	338	(222/132).CCLS.	USPAT; USOCR	OR	OFF	2003/05/05 15:14
S13	1725	(427/421).CCLS.	USPAT; USOCR	OR	OFF	2003/05/05 15:15
S14	1	("6230619").PN.	USPAT; USOCR	OR	OFF	2003/05/06 07:58
S15	259	(222/335).CCLS.	USPAT; USOCR	OR	OFF	2003/05/06 09:42
S16	974	(222/135).CCLS.	USPAT; USOCR	OR	OFF	2003/05/06 11:17
S17	765	(222/389).CCLS.	USPAT; USOCR	OR	OFF	2003/05/06 11:48
S18	310	(222/263).CCLS.	USPAT; USOCR	OR	OFF	2003/05/06 11:55
S19	90	(222/277).CCLS.	USPAT; USOCR	OR	OFF	2003/05/06 11:57
S20	1069	(222/185.1).CCLS.	USPAT; USOCR	OR	OFF	2003/05/06 12:02
S21	268	(222/145.5).CCLS.	USPAT; USOCR	OR	OFF	2003/05/06 12:02
S22	2533	sensor and "222"/\$. ccls.	USPAT	OR	OFF	2003/05/06 14:11
S23	2842	sensor and "427"/\$. ccls.	USPAT	OR	OFF	2003/05/06 14:11
S24	108	sensor and 427/421. ccls.	USPAT	OR	OFF	2003/05/06 14:15
S25	21	(sensor and "222"/\$. ccls.) and 222/145.5. ccls.	USPAT	OR	OFF	2003/05/06 14:17

S26	5	(sensor and "222"/\$. ccls.) and 222/263. ccls.	USPAT	OR	OFF	2003/05/06 14:18
S27	38	(sensor and "222"/\$. ccls.) and 222/389. ccls.	USPAT	OR	OFF	2003/05/06 14:23
S28	69	(sensor and "222"/\$. ccls.) and 222/135. ccls.	USPAT	OR	OFF	2003/05/06 14:42
S29	1	("5186982").PN.	USPAT; USOCR	OR	OFF	2003/05/06 14:42
S30	681	(222/136).CCLS.	USPAT; USOCR	OR	OFF	2003/05/06 15:32
S31	778	(222/108).CCLS.	USPAT; USOCR	OR	OFF	2003/05/06 15:33
S32	1	("4622391").PN.	USPAT; USOCR	OR	OFF	2004/10/13 09:32
S33	1	("6736291").PN.	USPAT; USOCR	OR	OFF	2004/10/13 09:44
S34	9	("4622239"   "4674658"   "4938994"   "5088631"   "5186982"   "5529212"   "5799833"   "5881914"   "5927560").PN.	USPAT	OR	OFF	2004/10/13 09:32
S35	268	(222/335).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/13 09:57
S36	618	(222/334).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/13 10:19
S37	9	("3162336"   "4030640"   "4095722"   "4293010"   "4381099"   "4974754"   "5092492"   "5148946"   "5207352").PN.	USPAT	OR	OFF	2004/10/13 10:07
S38	5	("4030640"   "4095722"   "4121584"   "4199307"   "4305702").PN.	USPAT	OR	OFF	2004/10/13 10:11

S39	34	"4974754".URPN.	USPAT	OR	OFF	2004/10/13 10:12
S40	6	("2619116"   "3240390"   "4004717"   "4974754"   "5171367"   "5467899").PN.	USPAT	OR	OFF	2004/10/13 10:16
S41	215027	diaphragm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/13 10:19
S42	0	("126and131").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/13 10:19
S43	0	("126and131").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/13 10:19
S44	618	222/334.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/13 10:22
S45	59	diaphragm and 222/334.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/13 10:20
S46	916	222/389.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/13 12:04
S47	5	("5158210"   "5167837"   "5366117"   "5542574"   "5996846").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 07:00
S48	22	("2215505"   "2674188"   "3507583"   "3637328"   "3777888"   "4083186"   "4127360"   "4139333"   "4146485"   "4483665"   "4582598"   "4618425"   "4660741"   "4676905"   "4690621"   "4749476"   "4856969"   "4915597"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 07:13

		"4950134").PN.				
S49	10	("3507583").URPN.	USPAT	OR	OFF	2005/11/08 07:15
S50	1	("5167837").PN.	USPAT	OR	OFF	2007/01/17 10:18
S51	22	("2215505"   "2674188"   "3507583"   "3637328"   "3777888"   "4083186"   "4127360"   "4139333"   "4146485"   "4483665"   "4582598"   "4618425"   "4660741"   "4676905"   "4690621"   "4749476"   "4856969"   "4915597"   "4950134").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/17 10:25
S52	35	("5167837").URPN.	USPAT	OR	OFF	2007/01/17 10:27
S53	18	("4597719"   "4874444"   "5167837"   "5516429"   "5599394"   "5772899"   "5878918"   "5913455"   "5950924"   "6062442"   "6105829"   "6109881"   "6251293"   "6332924"   "6419841"   "6478547"   "6598765"   "6602382").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/17 10:34
S54	1	("5516429").PN.	USPAT	OR	OFF	2008/05/25 12:09

S55	19	("4597719"   "4874444"   "5167837"   "5516429"   "5599394"   "5772899"   "5878918"   "5913455"   "5950924"   "6062442"   "6105829"   "6109881"   "6251293"   "6332924"   "6419841"   "6478547"   "6598765"   "6602382").PN. OR ("6857543").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/25 19:10
S56	48	("0862867"   "3895748"   "4139333"   "4142707"   "4253379"   "4422835"   "4452573").PN. OR ("4597719").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/25 19:32
S57	28268	air and piston and diaphragm and chamber	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/25 19:35
S58	40	S57 and 222/504.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/25 19:35
S59	1	("4974754").PN.	USPAT	OR	OFF	2008/05/25 20:06

9/15/08 10:57:15 AM

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